Atty Docket: 2003-IP-012001 91-45200)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

David Joe Steel, et al

Serial No.:

10/680,901

Filed:

October 6, 2003

For:

LOOP SYSTEMS AND METHODS OF USING THE

SAME FOR CONVEYING AND DISTRIBUTING

THERMAL ENERGY INTO A WELLBORE

Group Art Unit:

3672

Examiner: Not Assigned

Confirmation No.: 6365

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence and acknowledgement postcard is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Sir:

LETTER TO THE OFFICIAL DRAFTSPERSON

Attached please find formal drawings for this application, consisting of six (6) sheets, Figures 1A to 4, to replace the informal drawings originally filed. Each sheet of drawings indicates the identifying indicia suggested in §1.84(c) on the front of the drawing.

5700 Granite Parkway, Suite 330

Plano, Texas 75024

Telephone: (972) 731-2288 Facsimile: (972) 731-2289

Respectfully submitted,

CONLEY ROSE, P.C.

No. 39,624

ATTORNEY FOR APPLICANTS